

Republic of the Philippines **DEPARTMENT OF SCIENCE AND TECHNOLOGY Philippine Atmospheric, Geophysical and Astronomical Services Administration (PAGASA)** Southern Luzon PAGASA Regional Services Division



SPECIAL WEATHER FORECAST FOR BULUSAN VOLCANO

Issued at: 9:00 PM today, July 25, 2025 Valid until the next issuance

Synopsis: At 3:00 PM today, the center of Tropical Storm "EMONG" {CO-MAY} was estimated over the coastal waters of Sabtang, Batanes (20.0°N, 121.7°E), with maximum sustained winds of 85 km/h near the center and gustiness of up to 115 km/h. It is moving North Northeastward at 40 km/h. Southwest Monsoon affecting Central and Southern Luzon, Visayas, and Mindanao.

Forecast: Cloudy skies with scattered rains and thunderstorms due to the Southwest Monsoon will be experienced over Bulusan volcano.



WIND SPEED HEIGHT WIND DIRECTION (winds coming from) (km) (kph) 1.0 Southwest 62 1.5 63 Southwest 2.0 Southwest 62 62 2.1 Southwest 2.2 Southwest 62 2.3 Southwest 63 2.4 West Southwest 65 2.5 West Southwest 64 3.0 Southwest 48 6.0 Southwest 37 10.0 East 27

UPPER AIR DATA AS OF: 9:00 PM July 25, 2025

Data from Legazpi Complex Station Upper Air Sounding

HEIGHT (above sea level)	THREE-DAY WIND PROFILE FORECAST FOR BULUSAN VOLCANO Model Basetime: July 25, 2025 (2:00 PM) (winds coming from)		
	July 26, 2025	July 27, 2025	July 28, 2025
1.5 km	Southwest @ 59.74 kph	West Southwest @ 59.87 kph	West Southwest @ 62.57 kph
3.0 km	Southwest @ 45.27 kph	West Southwest @ 49.59 kph	West Southwest @ 50.36 kph
5.6 km	Southwest @ 23.14 kph	West @ 17.22 kph	West @ 12.89 kph
9.0 km	East @ 54.61 kph	East @ 64.45 kph	Southeast @ 31.92 kph
12.0 km	East Northeast @ 106.66 kph	East Northeast @ 99.85 kph	East Northeast @ 66.42 kph

Data provided by Technique Application and Meteorological Satellite Section – Weather Division (TAMSS-WD)

WEATHER FORECASTER: DDT/RMP

tracking the sky...helping the country"